U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of inform	ation unless it displays a valid OMB control number.		
UTILITY	Attorney Docket No.			
PATENT APPLICATION	First Inventor	Charles Ray Jones		
TRANSMITTAL	Title	Automated Issue-Communica + 100 Automated		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.			

(Only for r	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.		
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
(Submit Applica See 37 Specific (preferrer - Descr - Cross - Stater - Referrer - Backg - Brief i - Detail - Claim - Abstra  4. Drawir  5. Oath or Dec a. V New b. Cop (for	red arrangement set forth below) intive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) and Description (s) act of the Disclosure  ang(s) (35 U.S.C. 113) [Total Sheets]  Ilaration [Total Sheets]  allary application (37 CFR 1.63(d)) by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76	Computer Progra  8. Nucleotide and/or Am (if applicable, all neces a. Computer R  b. Specificatio i. CD-R  ii. Paper c. Statements  ACCOMPANY  9. Assignment Pa 10. 37 CFR 3.73(b) (when there is a English Transla 12. Information Dis Statement (IDS 13. Preliminary Am 14. Return Receipt (Should be spe Certified Copy (if foreign priori 16. Nonpublication (b)(2)(B)(i). App or its equivalen 17. Other:	ino Acid Sequence Submission (Sary) Readable Form (CRF) In Sequence Listing on:  OM or CD-R (2 copies); or  Severifying identity of above copies  ING APPLICATION PARTS  Pers (cover sheet & document(s)) Statement Power of Attorney Into Document (if applicable) Closure Copies of IDS Citations endment Postcard (MPEP 503) Cifically itemized) of Priority Document(s) by is claimed) Request under 35 U.S.C. 122 Solicant must attach form PTO/SB/35 t.	
	NUING APPLICATION, check appropriate box, and su flowing the title, or in an Application Data Sheet under		below and in the first sentence of the	
			application No.:	
Prior application information:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
	19. CORRESPON	NDENCE ADDRESS		
Custom	ner Number:	OR C	Correspondence address below	
Name	Charles Ray Jones			
Address	13624 Hartsbourne Drive			
City	Germantown	State Maryland	Zip Code   20874-2828	
Country	USA	Telephone 301-972-2017	Fax 301-972-2017 (call	
Name (Print/Ty	pe) Charles R Jones	Registration No. (Attorney/		
Signature			Data Alala 2	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

C mplete if Known

examined (37 CFR 1.129(b))

900 Request for expedited examination

of a design application

375 Request for Continued Examination (RCE)

SUBTOTAL (3) (\$)

13049 U.S. PTO PTO/SB/17 (08-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

		7	Jauoiri	AUITIDE	71	
TOFFY ZUUS		Filing	Date			
		First	Named	Inven	tor	
l <del>d</del>		Exam	iner Na	ame		
		Art U	nit			
TOTAL AMOUNT OF PAYMENT (\$) 375		Attor	ney Do	cket N	о.	
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:		Entity				
Deposit	Fee	Fee e (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or	
Name	1053	3 130	1053		cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2 2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1004		1804		Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application					Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805		Requesting publication of SIR after Examiner action	
	1251	110	2251		Extension for reply within first month	
FEE CALCULATION	1252	2 410	2252		Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	<u> </u>
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims	1503	630	2503	315	Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	

**or number previo	usly paid, if greater; For Reissues, see above	Reduced by basic Filing Fee Paid	SUBTOTA	L (3) (\$)	
SUBMITTED BY			(Complete	(if applicable))	
Name (Print/Type)	CHARLER RAY JONES	Registration No. (Attorney/Agent)	Telephone 301-972-2017		
Signature	(lealer Non		Date	9/9/2003	

1801 750

1802

900

Other fee (specify)

2801

1802

\*Reduced by Basic Filing Fee Paid

WARNING: Information on this form may become public. Credit card information should not be included on this f rm. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Chal # 1429

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

1204 84

1205 18 2204

2205

42

SUBTOTAL (2)

Reissue independent claims over original patent

Reissue claims in excess of 20 and over original patent

(\$)